

Autumn 1							
English		Maths			Science		
Defeating a Monster Recount Teaching Reading: Bill's New Frock		Number: Place Value Number: Addition and Subtraction			Animals, including humans (William Beaumont)		
Grammar & Punctuation <ul style="list-style-type: none"> grammatical difference between plural and possessive –s standard English forms for verb inflections instead of local spoken forms use of paragraphs to organise ideas around a theme. appropriate use of pronoun or noun within and across sentences to aid cohesion and avoid repetition. noun phrases expanded by the addition of modifying adjectives, nouns and prepositions 		<ul style="list-style-type: none"> count in multiples of 6, 7, 9, 25 and 1000 find 1000 more or less than a given number recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones) order and compare numbers beyond 1000 identify, represent and estimate numbers using different representations round any number to the nearest 10, 100 or 1000 solve number and practical problems that involve all of the above and with increasingly large positive numbers read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate estimate and use inverse operations to check answers to a calculation solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why. 			<ul style="list-style-type: none"> describe the simple functions of the basic parts of the digestive system in humans identify the different types of teeth in humans and their simple functions construct and interpret a variety of food chains, identifying producers, predators and prey. 		
Spellings <ul style="list-style-type: none"> words ending /ʒə/ (-sure) possessive apostrophe with singular proper nouns further homophones 							
History	Art and Design	Music	PE	MFL	Computing	PSHE	RE
Britain's settlement by Anglo-Saxons and Scots Why did the Anglo-Saxons come to Britain? Where did the Anglo-Saxons come from? What was life like for Anglo-Saxons in Britain? How do we know about the Anglo-Saxons? How did religion influence the Anglo-Saxons?	Drawing Developing drawing techniques by creating a variety of marks to observe natural forms and understand nature's influence on artists such as Wassily Kandinsky.	Suffolk Music Service – Ukulele Learn to play and perform with increasing accuracy, fluency, control and expression as part of an ensemble.	Gymnastics Developing flexibility, strength, technique, control and balance. Invasion Games Participating in a variety of games focussing on teamwork, keeping possession, scoring and defending	Je Peux To remember and recall from memory 10 action verbs in French and put them into positive and negative sentences.	The Internet Connecting networks. What is the internet made of? Sharing information. What is a website? Who owns the web? Can I believe what I read?	Health and Wellbeing What strengths, skills and interests do we have? Self-esteem: self-worth; personal qualities; goal setting; managing set backs	Christianity How does believing Jesus is their saviour inspire Christians to save and serve others?

Autumn 2

English		Maths			Science		
Portal Story Instructions Teaching Reading: Bill's New Frock		Measurement: Length and Parameter Number: Multiplication and Division Consolidation			Electricity (Edith Clarke)		
Grammar & Punctuation		<ul style="list-style-type: none"> measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres Convert between different units of measure [for example, kilometre to metre; hour to minute] recall multiplication and division facts for multiplication tables up to 12×12 count in multiples of 6, 7, 9, 25 and 1000 use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects. 			<ul style="list-style-type: none"> identify common appliances that run on electricity construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit recognise some common conductors and insulators, and associate metals with being good conductors. 		
<ul style="list-style-type: none"> standard English forms for verb inflections instead of local spoken forms fronted adverbials use of paragraphs to organise ideas around a theme. appropriate use of pronoun or noun within and across sentences to aid cohesion and avoid repetition. use of inverted commas and other punctuation to indicate direct speech 							
Spellings							
<ul style="list-style-type: none"> prefixes 'in-', 'il-', 'im-' and 'ir-' words with the /eɪ/ sound spelt 'ei', 'eigh' or 'ey' words with the /j/ sound spelt 'ch' and the /ʌ/ sound spelt 'ou' adding suffixes beginning with vowel letters to words of more than one syllable ('-ing', '-er', '-en', '-ed') 							
Geography	Design and Technology	Music	PE	MFL	Computing	PSHE	RE
Study of Rivers What are the features of a river? What's our local river? What features can we see? Where did it come from and where does it flow?	Mechanisms - Using electricity and circuits to make torches Identify the difference between electrical and electronic products. Evaluate a range of existing torches and their features, then develop a new functional torch design.	Suffolk Music Service – Ukulele Learn to play and perform with increasing accuracy, fluency, control and expression as part of an ensemble.	Dance Learn patterns and create short dance sequences to music using travel, turn, jump, balance and levels, improving technique and performance. Co-operation Games To be able to work together within various game scenarios to achieve success.	Les fruits To say what fruit, we like and do not like in French. Name, recognise and remember up to 10 fruits in French. Attempt to spell some of these nouns with their correct article/determiner.	Creating media-audio production Learn how to digitally record and edit sounds and audio to create and evaluate a podcast.	Relationships How do we treat each other with respect? Respect for self and others; courteous behaviour; safety; human rights	Islam Why do Muslims call Muhammed the 'seal of the prophets'?

Spring 1

Spring 1							
English		Maths			Science		
Suspense Narrative Information Teaching Reading: The BFG		Number: Multiplication and Division Measurement: Area Number: Fractions			States of Matter (Joseph Priestley)		
Grammar & Punctuation		<ul style="list-style-type: none"> • recall multiplication and division facts for multiplication tables up to 12 × 12 • use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers • recognise and use factor pairs and commutativity in mental calculations • multiply two-digit and three-digit numbers by a one-digit number using formal written layout • solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects. • find the area of rectilinear shapes by counting squares • recognise and show, using diagrams, families of common equivalent fractions • count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten. • solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number • add and subtract fractions with the same denominator 			<ul style="list-style-type: none"> • compare and group materials together, according to whether they are solids, liquids or gases • observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) • identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature. 		
<ul style="list-style-type: none"> • grammatical difference between plural and possessive –s • fronted adverbials • appropriate use of pronoun or noun within and across sentences to aid cohesion and avoid repetition. • use of inverted commas and other punctuation to indicate direct speech • use of commas after fronted adverbials 							
Spellings							
<ul style="list-style-type: none"> • the /g/ sound spelt ‘gu’ • words with endings sounding like /tʃə/ spelt ‘-ture’ • possessive apostrophe with plurals • further homophones 							
History	Art and Design	Music	PE	MFL	Computing	PSHE	RE
Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor What was life like for Vikings? When did the Vikings attack Britain? Where did the Vikings invade and settle? Why were the Vikings so feared and successful? What happened to the Vikings in England? Why did the Normans and Vikings both think they had the right to the throne of England?	Printmaking Investigate African prints and develop their designs inspired by this. Improve their knowledge and mastery of different printing techniques including monoprints, pressprints and collographs.	Suffolk Music Service – Ukulele Learn to play and perform with increasing accuracy, fluency, control and expression as part of an ensemble.	Yoga Develop flexibility, strength, control and balance with a focus on well bring and mindfulness. Chasing and Fleeing games Playing in an area whilst evading or reaching opponents, trapping and sending/reacting to misleading signals.	Les Legumes Learn 10 common vegetables in their plural form with their definite articles. They will learn the basic transactional language required take part in a role-play activity based on buying different quantities of vegetables from a market stall.	Programming A: repetition in shapes Pupils will create programs by planning, modifying, and testing commands to create shapes and patterns. They will use Logo, a text-based programming language.	Health and Wellbeing How can we manage our feelings? Feelings and emotions; expression of feelings; behaviour	Christianity Why do Christians believe they are people on a mission?

Spring 2

English		Maths		Science			
Warning Story Persuasion Teaching Reading: The BFG		Number: Fractions cont. Number: Decimals Consolidation		Sound (Leonardo Di Vinci)			
Grammar & Punctuation		<ul style="list-style-type: none"> recognise and write decimal equivalents of any number of tenths or hundredths find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths solve simple measure and money problems involving fractions and decimals to two decimal places. Convert between different units of measure [for example, kilometre to metre; hour to minute] 	<ul style="list-style-type: none"> identify how sounds are made, associating some of them with something vibrating recognise that vibrations from sounds travel through a medium to the ear find patterns between the pitch of a sound and features of the object that produced it find patterns between the volume of a sound and the strength of the vibrations that produced it recognise that sounds get fainter as the distance from the sound source increases. 				
<ul style="list-style-type: none"> fronted adverbials use of paragraphs to organise ideas around a theme. noun phrases expanded by the addition of modifying adjectives, nouns and prepositions use of inverted commas and other punctuation to indicate direct speech use of commas after fronted adverbials 							
Spellings							
<ul style="list-style-type: none"> Prefixes 'anti-' and 'inter-' Endings that sound like /ʃən/ spelt '-cian', '-sion', '-tion' and '-ssion' 							
Geography	Design and Technology	Music	PE	MFL	Computing	PSHE	RE
Latitude and longitude What are lines of latitude? What are lines of longitude? How do lines of latitude and longitude tell us what the location is like? How can you find exact locations around the world? What are time zones and how do they affect us?	Cooking - Adapting a recipe - making biscuits Describe features of biscuits using taste, texture and appearance. Follow a recipe with support. Use a budget to plan a recipe. Adapt a recipe using additional ingredients	Suffolk Music Service – Ukulele Learn to play and perform with increasing accuracy, fluency, control and expression as part of an ensemble.	Target Games Use throwing and catching to develop their skills with control and balance. Net and Wall Games Learning and practicing skills involved in sports such as tennis, badminton and volleyball.	Je me presente By the end of this unit pupils will have the knowledge and skills to present themselves both orally and in written form in French. In this unit pupils focus on asking questions as well as providing accurate replies. They will demonstrate a growing understanding of grammar to manipulate language and start to create sentences of their own using a range of personal details including name, age, where they live and nationality.	Data Logging Pupils consider how and why data is collected over time. Pupils will consider how computers can use special input devices called sensors to monitor the environment. Pupils will collect data as well as access data captured over long periods of time. They will look at data points, data sets, and logging intervals. Pupils will review and analyse data.	Health and Wellbeing How will we grow and change? Growing and changing; puberty	Sikhism How does the teaching of the gurus move Sikhs from dark to light?

Proposed visits: Sutton Hoo

Summer 1

English		Maths			Science		
Journey Story Discussion Teaching Reading: Bombs and Blackberries		Number: Decimals Measurement: Money Measurement: Time			Living things and their habitats (Maria Merian)		
Grammar & Punctuation		<ul style="list-style-type: none"> compare numbers with the same number of decimal places up to two decimal places round decimals with one decimal place to the nearest whole number recognise and write decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$ understand the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths estimate, compare and calculate different measures, including money in pounds and pence read, write and convert time between analogue and digital 12- and 24-hour clocks solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days. 			<ul style="list-style-type: none"> identify how sounds are made, associating some of them with something vibrating recognise that vibrations from sounds travel through a medium to the ear find patterns between the pitch of a sound and features of the object that produced it find patterns between the volume of a sound and the strength of the vibrations that produced it recognise that sounds get fainter as the distance from the sound source increases. 		
<ul style="list-style-type: none"> Use of paragraphs to organise ideas around a theme. Noun phrases expanded by the addition of modifying adjectives, nouns and prepositions Use of inverted commas and other punctuation to indicate direct speech Apostrophes to mark singular and plural possession use of commas after fronted adverbials 							
Spellings							
<ul style="list-style-type: none"> words with the /s/ sound spelt 'sc' endings that sound like /ʃən/ spelt 'sion' apostrophes for possession, including singular and plural further homophones 							
History	Art and Design	Music	PE	MFL	Computing	PSHE	RE
Ancient civilisation – Egypt Who were the Ancient Egyptians? What was ancient Egypt like to live in? Who were the ancient Egyptians and where did they live? How did the ancient Egyptians use the River Nile? Gods: what did the ancient Egyptians believe in? Evidence: what do we know about Tutankhamun?	Textiles Develop a knowledge of textiles and the artist Michael Brennand-Wood, including experimenting with dip-dyeing, knotting and wrapping techniques.	Suffolk Music Service – Ukulele Learn to play and perform with increasing accuracy, fluency, control and expression as part of an ensemble.	Swimming . Swim competently, over a distance of at least 25 metres, using a range of strokes. Perform safe self-rescue in different water-based situations. Striking and Fielding Games Learning and practicing skills involved in games such as cricket and rounders.	Ma Famille By the end of this unit pupils will have the knowledge and skills to make a presentation about their own / a fictitious family in both spoken and written form in French.	Creating Media Learners will develop their understanding of how digital images can be changed and edited, and how they can then be resaved and reused. They will consider the impact that editing images can have, and evaluate the effectiveness of their choices.	Living in the Wider World How can our choices make a difference to others and the environment? Caring for others; the environment; people and animals; shared responsibilities, making choices and decisions	Hinduism How does the story of Rama and Sita inspire Hindus to follow their dharma?

Summer 2

Summer 2							
English		Maths			Science		
Fantasy Story Explanation Teaching Reading: Bombs and Blackberries		Statistic Geometry: Properties of Shape Geometry: Position and Direction Consolidation			Consolidation and revision of previous teaching topics.		
Grammar & Punctuation		<ul style="list-style-type: none"> interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs. solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs. compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes identify acute and obtuse angles and compare and order angles up to two right angles by size identify lines of symmetry in 2-D shapes presented in different orientations complete a simple symmetric figure with respect to a specific line of symmetry. describe positions on a 2-D grid as coordinates in the first quadrant describe movements between positions as translations of a given unit to the left/right and up/down plot specified points and draw sides to complete a given polygon. 			<ul style="list-style-type: none"> Recognise that they need light in order to see things and that dark is the absence of light Notice that light is reflected from surfaces Recognise that light from the sun can be dangerous and that there are ways to protect their eyes Recognise that shadows are formed when the light from a light source is blocked by an opaque object Find patterns in the way that the size of shadows change. 		
<ul style="list-style-type: none"> Standard English forms for verb inflections instead of local spoken forms Use of paragraphs to organise ideas around a theme. Noun phrases expanded by the addition of modifying adjectives, nouns and prepositions Use of inverted commas and other punctuation to indicate direct speech use of commas after fronted adverbials 							
Spellings							
<ul style="list-style-type: none"> Suffix '-ous' Prefixes 'un-', 'dis-', 'in-', 're-', 'sub-', 'inter-', 'super-', 'anti-', 'auto-' Suffix '-ly' added to words ending in 'y', 'le' and 'ic' 							
Geography	Design and Technology	Music	PE	MFL	Computing	PSHE	RE
The water cycle What is the water cycle? How does the water cycle work? What affects the water cycle?	Structures (textiles) – Fastenings Analyse and evaluate a range of existing fastenings, then devise a list of design criteria to design, generate templates and make a fabric book sleeve.	Suffolk Music Service: Ukulele Learn to play and perform with increasing accuracy, fluency, control and expression as part of an ensemble.	Swimming Swim competently, over a distance of at least 25 metres, using a range of strokes. Perform safe self-rescue in different water-based situations. Athletics Continuing to build skills in track and field events.	En classe Pupils will learn the knowledge and skills to present both orally and in written form about what they have and do not have in their pencil cases and/or school bag in French. This is a unit that focuses on recycling previously learnt grammar, using it with new vocabulary and a better understanding of the negative form.	Programming B: Repetition in games Learners look at the difference between count-controlled and infinite loops, and use their knowledge to modify existing animations and games using repetition. Their final project is to design and create a game which uses repetition, applying stages of programming design throughout.	Health and Wellbeing How can we manage risk in different places? Keeping safe; out and about; recognising and managing risk	Sikhism How do Sikhs put their beliefs about equality into practice?
Proposed visits: Great Waldingfield Nature Reserve							